

DEPARTMENT OF HEALTH SERVICES

714/744 P STREET
SACRAMENTO, CA 95814

SFUND RECORDS CTR
2388641



PRELIMINARY ASSESSMENT SUMMARY

CAD 980636500
Southwest Conservation aka Main Street Dump
20300 South Main Street
Carson, CA 90745

Preparer: Erich Linse
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Southern California Section

Problem and History:

The site, which is bounded by Francisco Street on the north, Main Street on the east, Figueroa on the west and Del Amo on the south, was a Class II disposal landfill permitted in 1964 and closed in 1971. At that time many landfills operated in the Carson area. Class II landfills accepted asbestos material. Oil field and refinery liquid wastes were also accepted. The site has had gas mitigation problems. These have been dealt with, with different degrees of thoroughness by various owners over the years. The largest part of the site, 22 acres owned by Snuffy Enterprises, has a carefully designed system of extraction wells, monitoring wells, flares, and subsurface gas impermeable membranes. Snuffy has developed the site as a drive-in movie theater.

I have read of no subsurface site preparations to seal the bottom. Because landfills were so common in this area the blame for leachates in groundwater if they were found, would be difficult to assess.

Correspondence requesting additional information from Shell Oil Company which filled out an EPA Form 8900, or CERCLA Notification for the site, has not yet been answered.

Recommendation:

As no water problems were noted in agency searches, low priority is recommended for further investigation of this site. Considering the number of old landfills in and near Carson, moderate priority is recommended for a survey of groundwater in that area.